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St. Mary's Anglican Church

Rev. J. S. Parke, Vicar.

Wedding Shower

on the staff of the local hospital took place on Thursday last in the Sunday school room of the United Church. A goodly number of the ladies of the town were present. The program consisted of a mock wedding. Luncheon was served; after which a splendid assortment of pretty and useful gifts were brought in and presented to the bride-to-be. We join in the numerous well wishes extended to Miss Gillis.

**Ask For Six Months
Open Season on Antelope**

The Bawell S.C. Group have sent to the local member, Mr.

Lusk, a resolution to be presented to the government, asking that a six months open season on antelope be granted as these animals are now getting so numerous that a great deal of damage is being done to feed and pasturage. The resolution asks for a permanent open season on badgers.

DOI: 10.1002/for

According to the League of Nations Society in Canada the

Great War costs Canada \$1,900,000,000. How much is that? It means an expenditure equal to \$2,400 per day, since the beginning of the Christian era, the

(cont. on back page)

IT'S WORTH
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1



Purify Flour—the very “flower” of the world’s best wheat—in flours uniform and dependable—rich in nourishment and flavor—for cakes, pies, flaky pastry and bread. A strong flour that goes farther.

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The Trade Agreement

About all that can be said at this juncture in support of the Canada-United States trade agreement signed at Washington on Friday, Nov. 15, is that it is a step in the right direction and should be a prelude to further concussions in the interests of a freer flow of trade and commerce between two great neighboring and friendly countries.

Both the former Canadian administration and the newly-elected Dominion government are deserving commendation and congratulation for their respective shares in the statesmanship which culminated in a pact to promote greater commercial intercourse between two States, geographically and ethnologically designed for close relationships.

Insofar, however, as judgment can be pronounced on the tangible benefits to be derived from the pact, it is a verdict which must await results demonstrable after the pact has been in operation for awhile, and, perhaps, for some considerable time.

This is a statement which cannot be emphasized too strongly. For it must be borne in mind that the benefits of a reciprocal commercial agreement cannot be reaped immediately the gates are flung open; nor can the maximum exchange of commodities have to be made when commodities are realized in the earlier stages of the operations of an agreement.

There are good reasons for this. The amount of the duty reductions involved is by no means the only factor which determines the quantity and value of the goods exchanged between the co-operating signatories. There must be an available supply to meet a demand at the time the demand requires it. The demand must exist to take care of the supply. Trade practices and seasonal exigencies are contingencies which have to be reckoned with. New financial arrangements have to be made when commodities are diverted into new channels of trade. Existing stocks may have to be liquidated. New methods of packing and shipping may be involved.

Then, too, it should also be pointed out that the agreement, inasmuch as it subjects to quota restrictions and these will have some bearing in limiting the benefits to be derived.

These are only a few of the factors involved in the diversion of trade over new routes or in developing a trickle into a broad stream. There are others, and because of this, the Western Canadian producer must expect to wait awhile before he is able to reap enhanced prices for the products he expects to sell in a new market and, by the same token, the consumer cannot hope to be able to purchase overnight goods imported under a newly signed agreement at a great deal less than the price he has been accustomed to pay.

Unquestionably one of the most important concessions to Western Canadian agriculture is the reduction of the duty on live cattle exported to the United States. This is one of the items, however, on which a quota restriction is placed. The lowering of the duty will provide a market for a considerable number of head of cattle, but the other hand, many cattle raisers, who have been almost driven out of the business in the past two or three years on account of drought conditions, will not be in a position to take advantage of the new market for some time.

While Western Canadian producers will undoubtedly benefit by reduction of tariff on a number of commodities importable from the U.S.A., it should not necessarily be assumed that the benefit will be immediate on all articles covered by the agreement or even, in some cases, to the full extent of the reduction in tariff. For example, it has already been announced by the radio dealers' association in Winnipeg that the lowered duty on radios will not result in reduction of price to the Canadian purchaser because radios sold in this country are made in Canada and are considerably cheaper than the American model plus duty.

These statements are not made with any intent to belittle the agreement, the efforts of the governments who have had a hand in the pact or the ultimate results which may ensue as a result of the insertion of the thin end of the wedge, but they are made in the hope that over-optimism as to immediate results will not result in disappointment.

No matter what the operation of this first agreement may bring in the way of benefits to Western Canadian producers of exports and imports, the important thing is that it paves the way for further concessions and, it is to be hoped, in the not far distant future.

It might also well be pointed out that there are some indications that the operation of this pioneer pact may prove to be more beneficial than the more cautious commentators anticipate. The daily press reported that eastern Canadian manufacturers are apprehensive and, on the other side of the international boundary a number of interests, fearful of the effects of new Canadian imports, are planning to lodge vigorous protests at Washington. Straws show which way the wind is blowing.

This would indicate that the new agreement may be pitched into the political arena of the United States and may be a cause belli in the next national elections in that country, with what results remains to be seen. It is comforting to know that President Roosevelt has stated he believes the agreement will double the trade between the two countries within a couple of years and it may readily be expected that he will defend his action rather than recede from the position he has taken.

Wheat Via Churchill

A total of 124,640 bushels of wheat has been exported from Western Canada by way of Churchill since 1931, the directors report, presented in Regina at the annual meeting of the Saskatchewan Wheat Pool, showed. In the season just passed, 2,497,000 bushels were sent to the country via the Hudson Bay route, compared with a high mark of 4,050,000 bushels in 1934.

The sawfly larva sprays its enemies with a shower of acid.

WOOLCRAFT

Mill agents for imported knitting wool from Arthur Mill, Worthington, Yorkshire, England, and Golden Eagle Mills, Shipley, Yorkshire, England. If your local store cannot supply these goods, write to us for free samples and prices.

WOOLCRAFT
3929 14th Ave., Saskatoon, Sask.
Wholesale and Retail Knitting Supply Specialists

Discontinued The Custom

Every Christmas from 1913 to 1931, the King of England was presented with "four and twenty wined" cakes baked in a pie. The custom was begun by Lord Talbot and continued by all viceroys and governors-general of Ireland. In 1932, Donald MacKay, governor-general of the Irish Free State failed to send the traditional pastry.

Survival Of Old Days

The venison banquet, given by the Prince of Wales by the Marquis of Windsor, is a survival of the days when King John, in the hope of discouraging poaching in Windsor Forest, made a gift of venison to the whole town once a year. Successive Sovereigns have carried on the custom in various forms.

On leaving school, German girls are required to take a post as "mother's help" for a year before entering business. No pay except board and lodging is given during this period.

New Weather Predictor

Magnetometer Can Forecast Conditions Two Years Ahead

Solly Maxwell, instructor in meteorology, who has been doing research work in a laboratory at Northwestern University, Evanston, Ill., has invented a "magnetometer" to aid him in his computations.

"You can predict the world's weather for two years in advance with the same ease that you might high tide to to-morrow," he asserted.

Last August, he said, he knew there would be a major storm in the northeastern United States in mid-November. In October he made 12 charts of the storm's course, and produced a blue print of the storm in the hands of navy weather men and his friends.

His new principle is based on the fact that the relative motion of the earth, moon and sun are irregular, resulting in a slight motion of the earth's whole mass.

"That causes the atmosphere, which is like a fluid, to slosh back and forth over the earth, just as water will slosh out of a pan if the pan is jagged," he said.

Maxwell predicted little snow this winter and another drought next summer.

Fashions A Telescope

Western Ontario Student Makes Himself An Efficient Instrument

A few pieces of sheet metal, some bits of a broken windshield, and Randall Cole, of Clinton, University of Western Ontario student, cut watch the rings gliding spinning about Saturn, or the moons on their never-ending trail around Jupiter.

For 18 months he devoted his spare hours to working on odds and ends, and at the end, he fashioned, at no great expense, a telescope. Recently he showed his model to his astronomical professor, Dr. H. R. Kingston, who described it as one of the most successful telescopes for amateur purposes he has seen.

Mr. Cole made the lens out of a piece of broken windshield, grinding it himself. For the six-inch mirror, he invested in a piece of one-inch plate glass, but even in that case, he made it into a mirror himself. Two pieces of sheet metal, bent to resemble stove pipe, formed the base of the telescope. About it he constructed his lenses and mirrors, his delicate instruments, all of which were made out of wood, turned on his own lathe.

Royal Water Fair

Alberta Is Heavy Winner In Cattle Class

Alberta came to face at the Royal Water Fair when Charles Bull, of Calgary, exhibited the winner in the yearling division for bulls, known as the cattle season. Exhibits of Kendall Scott Co., Kew, Alta., and Frank Collett, Crossfield, Alta., were second and third, respectively.

Western entries also dominated the bull junior yearling class with first going to W. Crawford, Fred, Heston, and second to the way third. In second place was Hughes Bros., High River, Alta., with Wintcroft Barlings.

The Prince of Wales ranch of High River, Alta., with Raptor Ranch, was judged best in the bull, two years and under three class of the Shorthorn breed cattle section.

No Vaccination Marks

Just Swallow A Pill Is The New Method

The day when little Mary will vaccinate herself by gulping down a pill has been visioned by Dr. Lloyd Arnold of the University of Illinois.

The vaccination mark will thus be done away with, the medical college professor told bacteriologists of Indiana, Michigan and Ohio. The pill, he said, will contain vaccine, or dead bacteria.

In order that this stuff may not be destroyed by digestive fluids, science plays a trick on the stomach, administering a bile pill thirty minutes before the vaccination pill is taken, he said.

As a result, the stomach remains quiet for one or two hours, and the vaccine passes on unchanged to the small intestine, where it is slowly absorbed into the blood stream.

Sounds Like Good Advice

A farmer once asked the editor of a country paper for advice, as follows: "I have a horse that at times appears normal but at other times is lame to an alarming degree. What shall I do?" The reply came: "The next time your horse appears normal, sell him."

A New Ship Elevator

Will Be Capable Of Handling Vessels Of 11,000 Tons

A ship elevator is being constructed near Rotterdam, Germany, about eight and a half miles north of Maastricht, where the Midland canal crosses the River Elbe by a large aqueduct.

The difference between the level of the water of the canal and of the river varies from about 31 feet at high tide to nearly 50 feet at low tide.

This new elevator will resemble the famous ship elevator at Niederfinow in so far that it will be able to accommodate ships of 11,000 tons, but otherwise represents a different type of construction.

While the Niederfinow elevator rises 210 feet above the earth's surface, the new construction near Rotterdam will be built deep in the ground. Instead of the water trough which carries the ships being borne up and down on wire-pulleys, here it will rest on two floats, each 30 to 90 feet, which are propelled by hydraulic pressure, and move up and down in shafts 210 feet deep.

The shafts, which have now been completed, stand over 150 feet apart, and are each 33 feet thick with cast-iron interior walls, reinforced with concrete. Pillars 60 feet high carry the water through, and like the Niederfinow elevator, the whole structure rests on an enormous concrete caisson.

Canadian Book Contest

\$2,000 To Be Awarded In Prizes For The Two Best Books

Announcement is made of a contest open to any Canadian citizen who is a resident of Canada (as of Sept. 16, 1935) and who feels they have the ability to write a fiction or non-fiction book in the English language of not less than 60,000 or more than 125,000 words. The contest closes June 15, 1936, and the winning books will be published within six months after the prize is awarded.

Eminent judges have been chosen for the contest, including Mr. P. H. Emery, Editor, National Press; Mr. C. R. Sanderson, Deputy Chief Librarian, Toronto Public Library; Mr. Morgan-Powell, Assistant Editor-in-Chief, The Montreal Daily Star; Mr. C. R. Sanderson, Deputy Chief Librarian, Toronto Public Library.

Application blanks for the contest and further details may be obtained from George J. McLeod, Limited, 266-268 King St. West, Toronto, Ontario, Secretary, The Canadian Authors Association, P.O. Box 1424, Montreal, Quebec.

We hope that some of our readers will enter this contest, and wish them all success in their efforts.

Curious Old Laws

Smoking On Street Is Still Illegal In Britain

A recent freak court case at Hasting caused lawyers to search the statute books and remind Britons that curious laws remain un repealed and could send anyone to jail.

Still illegal in Britain are: Smoking a cigarette in the street. Sunday radio broadcasting.

Christmas dinner of more than three courses.

Making a mince pie "an abominable and idolatrous thing."

Playing billiards on a Sunday.

It is possible, according to the old laws, for anyone to be jailed for inducing another person to drink more liquor than would be good for him.

Held Meeting In Air

Believed to be the first business meeting ever held in the air the Blackpool Airport committee while waiting for the Mar. 15th of Mon heathen's matter and concluded transaction of business just as their plane landed.

As one gets nearer the earth's magnetic poles, the pull on the compass needle becomes weaker.



SING A SONG OF DIXIE!

Fresh as a daisy, good to your pipe,
Fine tobacco, aged and ripe,
Longer lasting, fragrant, too,
Dixie Plug's the smoke for you!

DIXIE
PLUG SMOKING TOBACCO

In Primitive State

Says Indians of James Bay Area Have Changed Little In Past Centuries

Despite three centuries of missionary and other contacts with the white race, one group of Canadian Indians to-day was reported much the same as it was 1,000 years ago.

Dr. Truman Michelson, Smithsonian Institute ethnologist, found last summer that the James Bay Indians in the northern part of Ontario have changed their language, customs, folklore and mythology little during the past eight or 10 centuries.

He said they probably are nearer than any other Indians to the type of primitive Algonquians who peopled eastern North America long before the white man arrived.

Famed River Drying Up

Many Ships Stranded On Sand Banks In Blue Danube

The famous Danube river is drying up—as a result of drought unprecedented for this year of year.

The Danube and Sava, which meet under the walls of Belgrade, are now lower than for many years.

In many places people can walk across them. All navigation on the Sava has been abandoned and many ships are stranded on sand banks. On the Danube only small vessels of less than four feet draught can pass.

River service between Belgrade and Vienna has stopped.

Willing To Help

Charles Phillips in his "Paderewski" tells the story of Lord Balfour. In 1917, Balfour was in Washington, and one evening at dinner he handed back the money card to the Negro waiter and, placing a gesture up by his plate, said, "Just bring me a good meal."

A very good meal was served, and the same thing happened several times.

On the last occasion the tip was troubled. "Thank you, sah," said the Negro, "an' if you done got any o'ah friend's w'at can't read, you jest 'send 'em w'at, sah."

A flannel cloth dipped in oatmeal makes a good cleaner for painted woodwork.

Rubber latex is successfully used for cement purposes.

Save Money

COOK THREE VEGETABLES IN THE SAME POT with appleford's

TRY IT SOON!

Appleford's is a new and improved vegetable cooking method. It saves time and money by allowing you to cook three different vegetables in the same pot. The product is available in various sizes and is highly recommended for its efficiency and flavor.

WORRIED ABOUT YOUR HEALTH? TAKE SASKASAL

Nature gives to Canada in manifold abundance the natural Mineral Salts found in Little Manitou. These medicinal Salts are refined and purified by expert Chemists in the form of SASKASAL SALTS.

Thus SASKASAL in turn gives to Canadians in simple form—easy and pleasant to take—the cleansing, purifying, medicinal products of Nature. This is the simplest of the SASKASAL Salts, so helpful to you in regaining your lost health and maintaining it in joyous vigor. If you suffer from Constipation, Indigestion, Rheumatism, mild Kidney or Liver trouble—take SASKASAL Salts. At all Drug Stores—60c to 1.00

WORLD HAPPENINGS BRIEFLY TOLD

Emperor Haile Selassie ordered a clemency of the Jijiga region flogged for cowardice in battle. The troops under his command and his property was turned over to another Ethiopian commander.

A 50 per cent. reduction in the rate for long distance telephone calls is announced by the Manitoba telephone system. Effective Dec. 1, the reduced rates apply throughout the province.

Rear-Admiral Carey T. Grayson, head of the United States Red Cross, said Japan has sent enough surgical materials to the International Red Cross to care for 10,000 Ethiopian wounded.

Draught overhaul of Britain's shipping regulations is in sight. The evidence gathered by the Board of Trade inquiries coupled with the growing toll of British ships lost at sea is creating wide uneasiness.

The successful finish of the world's largest piece of glass, the 200-inch mirror or "eye" of the world's largest telescope, was revealed at the Corning glass works. The huge telescope mirror was poured Dec. 18, 1934, and has been cooling ever since.

Elimination of the Alberta debt adjudication legislation and the whole subject brought within the jurisdiction of Dominion legislation was urged in a resolution sent to federal authorities by the Calgary Board of Trade.

The Irish Transatlantic Corporation decided to press for the appointment of a select committee of the House of Commons to inquire into an alleged attempt to create a monopoly of the north Atlantic air route for the benefit of certain interests to the exclusion of other companies.

Mounties Study Law

Five Members Taking Course At Universities In Canada

The famed Royal Canadian Mounted Police Force which hasn't many "mountie" members today, is striking out in a new direction with the purpose of increasing its efficiency "to always get their man."

In conjunction with a new move instituted by Commissioner Sir James MacBrien, drill instructor H. Pershon is attending law school at the University of Alberta, one of five members taking such a course.

Another who qualifies for this special training is Lance Corporal James MacBrien, drill instructor of the Saint John detachment and son of the commissioner.

It is understood a "mountie" is attending law lectures at each of the following places: Dalhousie University, Halifax; University of New Brunswick, Saint John; McGill University, Montreal; University of Saskatchewan, Saskatoon; and University of Alberta, Edmonton.

Carrying Out Contract

Bodies of Chinese Being Sent To Native Land

A contract with the dead, assuring their peaceful rest by the side of their honorable ancestors in far away China, was on its way to fulfillment.

In Mount Auburn cemetery of St. Catharines, Ontario, diggers were exhuming the bodies of 400 Orientals under direction of the Chinese Consulate-General Association. During their lifetime it had pledged on conditions of payment of a stipulated fee that it would bury its dead first interment in the land of their fathers and in the sepulchres of their families.

The pouch of the full-grown pelican is capable of holding seven quarts of water.

Medicated with ingredients of Vicks VapoRub
VICKS COUGH DROP

Murder Among Birds

Curator Tells Of Many Tragedies He Has Seen

"Birds often murder each other," according to P. A. Traverser, curator of birds at the National Museum, Ottawa, a delegate at the convention of the American Ornithologists' Union. "It's not always the big birds that kill the little birds. Birds will tackle others of their own species, just like humans."

During his rambles while studying birds Mr. Traverser has several times come upon the remains of murdered birds, and often seen the deed committed. There are even murder mysteries, he says.

"A case of wanton murder occurred in a long-bill gullery on a small stone island near the north end of Lake Winnipeg. Young gulls of all ages were hiding between boulders and under weeds while a few of the older ones were paddling in the water off shore. The adults had taken to wing and circled in great excitement over a nearby lake. One of the large birds, while it winged by, took what seemed to be a casual peck at one of the young swimming. The young bird was distressed and as if its disorganized movements were a signal, a considerable portion of the adults turned on the unfortunate bird and in a few moments only a few drifting feathers were left to tell of the tragedy."

Another time Mr. Traverser saw a small hawk that had dared to fly through a flock of gulls, glide down to the water, and the whole flock set upon it. The young bird of prey was a brown jessie. A red-tailed hawk and a raven fought to the death on Point Pelee, and another clear glass was shattered in a gully in the St. Lawrence, when a young gull wandered out of its territory and was killed with one stroke of the heavy bill of another gull.

Cousin Pays Visit

Buffalo Resident Comes To Canada To Greet Lord Tweedsmuir

William Buchan Reid of Buffalo, who used to go to school in Scotland in Aberdeenshire, Scotland, has been visiting in Canada. Lord Tweedsmuir, who he regarded as a dreamer, crossed the border on his way to Toronto to see, for the first time in 40 years, the young dreamer, now Lord Tweedsmuir and governor-general of Canada.

The cousins last saw one another in Aberdeenshire, Scotland, more than a decade ago. William Reid is four years older than the governor-general.

"John was brought up in a manse and I on a farm," Mr. Reid said to here, "but we went to the same school together. I was not surprised to hear he had become a writer, for he was always a bookworm. Nor was I surprised when they elected him to be governor-general of Canada. But when he became governor-general of Canada, I thought it was about time to look him up again."

Delicious Crisp Cookies

These Young Men They Are Easy

Temperature: 400 degrees F. Time: 15 minutes.

2 squares unsweetened chocolate

1 cup shortening

1 cup sugar

1 cup "Crown Brand" Corn Syrup

2 eggs, unbeaten

1 cup flour

1 cup Benson's Corn Starch

1/2 teaspoon vanilla

1/2 cup finely chopped nuts

Method: Melt the chocolate in the top of a double boiler. Remove from heat and add the shortening, sugar, "Crown Brand" Corn Syrup, eggs, flour, Benson's Corn Starch and vanilla, beating the whole mixture thoroughly, being sure the eggs are added one at a time. Spread the mixture on baking sheets, which have been oiled with Maizola. Sprinkle with nuts and bake in a hot oven. Cut while warm. These cookies are very crisp and easy made.

Substitute For Explosives

Compressed Air Used For Dislodging Coal In Mines

A blast of compressed air is being used for dislodging coal from seams deep in some Illinois and Indiana mines, instead of explosives. Heavy steel cylinders charged with air at a pressure up to 15,000 pounds to the square inch are inserted in drill holes. The air is released through a valve operated by remote control. The coal is blown out in the form of large chunks than when blasted and is therefore more valuable. The greater safety for the miners is the prime factor.—New York Herald Tribune.

Americans are said to purchase \$300,000,000 worth of fraudulent stocks each week.

PROMINENT IN AUSTRIAN POLITICS



Above are two personalities in the new Austrian cabinet which was changed after the recent Fascist coup by Prince von Stenhamberg. Left is Dr. Ludwig Daxner, Minister of Finance, and, right, Major Eduard Baer von Barenfels, new Minister for the Interior and Security.

New Census Of Stars

Discloses Number, Size Of Sun, Not Previously Identified

An astronomical star census, by a new method reported to the National Academy of Sciences at Charlottesville, Va., increases the theoretical star census list directly into the mathematical chances of life like that on earth existing elsewhere in the universe.

This report does not discuss the possibilities of life, but shows a larger number of stars the size of our sun than previously identified. The star census lists directly into the statistics by which astronomers have been calculating the chances that there might be other suns with planet families and evolutions just like ours.

Such an "accident" was once considered remote. Lately the almost incredible multiplication in the estimated numbers of stars has caused astronomers to consider the possibility of exact similarity more possible, and the census shows the existence of an increased number of specific places where there might be duplication.

The star count was made on "near" and "distant" stars by P. Van de Kamp and A. N. Vysotsky of Leander McCormick observatory, University of Virginia.

Forgotten Fortunes

British National Debt Commission Holding Sum Totalling \$30,000,000

Forgotten fortunes being held by the British National Debt Commissioners now total nearly \$30,000,000 according to an announcement in London. The sum represents the value of British Government securities.

These holdings in Canada—worth nearly \$1,000,000. No one has ever attempted to claim it. An English woman living in Marseilles, France, did not even know that she possessed a fortune amounting to \$230,000 with accumulated dividends totaling nearly \$100,000. For years she had lived by borrowing or begging from relatives or neighbors. "It is difficult to give the reason for the overlooking of what in many cases is a national fortune," an official of the National Debt Commissioners said.

National Memorial

Will Be Unveiled On Vimy Ridge July 26, 1936

Canada's national memorial on Vimy Ridge will be unveiled on Sunday, July 26, 1936, Hon. Sam Mackenzie, minister of national defence, said.

The announcement was made in the course of the minister's address at the 10th "birthday party" of the Canadian Legion, celebrated by a banquet at which 1,200 ex-servicemen, their wives and friends were present.

In the chair was Brig-General Alex. Ross, C.M.G., of Yorkton, Sask., Dominion president of the Canadian Legion, who called for a period of silence, out of respect for the memory of the late Admiral Jellicoe.

Hon. C. G. Power, minister of pensions, recalled there were 40,000 pensioners on the roll of the unemployed, and 12,000 more, in receipt of small pensions for war disabilities, are on departmental relief. Many are no longer employable in an age of keen economic competition. Their plight has attained the proportion of a national problem," he said.

Big Brother Movement

Religious Differences Are Buried In Paying Tribute To Worker

Frank T. Sharpe, secretary of the big brother movement, who died recently, was buried in Toronto. Participating in the funeral services was a Jewish rabbi, a Roman Catholic priest, a United Church minister, a juvenile court judge, and a judge of the domestic relations court.

Rabbi Sachs read from the Psalms, Father Michael McGraw and Rev. Gilbert Agar led in prayer and Rev. C. A. Gowan spoke on Mr. Sharpe's religious life. Judge Hawley Mott spoke of Mr. Sharpe's work in the big brother movement and of his achievements with the youth of Toronto, and Judge Hocking read the Scripture lesson.

A ferret killed 497 chickens before being recaptured, after escaping from its cage at Mansfield, England.

Sawfish snakes are used to spear head models by various savage tribes.

Knit and Purl Your Way to Style



PATTERN 5484

The dressy type of sweater-blouse is becoming of more and more fashion importance for every sort of daytime occasion. Why not get to work and knit one for yourself—you may be able to finish it in time to wear Christmas day! This new costume features an unusual decoration of delicate knit-knit and purling—though the body of the sweater is just plain knit and purling—though you never guess it! Add a simple knitted skirt and you will have an easily-made outfit with which you will win many compliments for you.

In pattern 5484 you will find directions for making the blouse and a full skirt in sizes 36-38 and 38-40; an illustration of the blouse and of a skirt; and material requirements.

To obtain this pattern and 26 cents in stamps or coin (not preferred) to Household Arts Dept., Winnipeg Newspaper Union, 175 McDermott Ave., W. Winnipeg.

There is no Alice Brooks pattern book published

IT'S A DOUBLE AUTOMATIC BOOKLET only 5¢ Chantecler CIGARETTE PAPERS



Amenities Of The Road

Lack Of Courtesy Of The Man Behind The Wheel

The question of the courtesy and temperament of motor drivers has come to the fore of late through the suggestion of a widely-read magazine that the automobile is the ruin of temper.

Consideration of this phase of the subject leaves the impression that there is something in the mere act of driving a car which causes one to forget all, or nearly all, the common requirements of courtesy.

Recently we had cause to comment on the fact that few Canadian drivers will dim their headlights for an approaching car, even when requested to do so by repeated action of the other driver in dimming the lights. It is truly amazing how our dispositions suffer when we are behind the wheel of a motor car.

We feel aggrieved at the driver who tries to pass us, and speed away in a cloud of dust. We try to cut in ahead of the other car, but we demand our half of the road and probably a little more, and we probably consider the other driver always in the wrong.

We suggest that motorists give honest consideration to this subject, make up a list of just how you feel towards the other driver on various occasions; you will likely be greatly surprised to learn that you lack courtesy when behind the wheel of your car.

The restoration of courtesy in driving, friendly, willing courtesy, could well be the first step in a Canadian-wide safety campaign. Let us think courtesy and follow through with action.—St. Catharines Standard.

Advertising Man Dies

John Nelson McKim Was A Leader In Advertising Circles

John Nelson McKim, 74, a former leader in Canadian advertising circles, died at his home in Montreal after a brief illness.

Born in Nanaimo, Ont., Mr. McKim joined his brother, the late Angus McKim, in the A. McKim and Company advertising concern following his arrival in Montreal early in the present century.

He later became secretary-treasurer of the A. McKim, Limited, when the firm changed its name, and in 1917, on the death of his brother, was appointed president. He retired in 1922.

This Excuse Is New

Either Used On Windshield Put Driver To Sleep

The judge at Denver, Colo., suspended Mrs. Cora Huddleston's \$5 fine for reckless driving—through a plate glass window—when she told this story: "I am a saleswoman for a surgical supply company and was carrying a bottle of ether, using it on the windshield to keep sleep from freezing there. The bottle spilled over and put me to sleep. The crash awakened me."

A Special Command

"Halt!" yelled the sergeant to a new squad of recruits. But one of them marched forward.

"Here, Jones, what were you doing before you joined the army?" yelled the sergeant.

"I was a horse driver, sir," replied Jones.

When the squad was marching against the sergeant cried: "Squad halt! Jones, where?"

Jewels Determine Rank

Precious stones of different colors are worn by the various ranks of Chinese mandarins. The highest rank wears a red ruby or pink tourmaline; the next rank wears coral or garnet; the third rank wears a blue lapis lazuli; and the bottom rank wears rock, crystal, or other stones.

Chicago, not New York, is the original home of the skyscraper.

Tomb Among Buddhists

U.S. Scientist Will Be Buried In Chinese Monastery

Alan Priest, curator of the Oriental department of the Metropolitan Museum, has a newly completed tomb waiting for him in the Buddhist monastery of Chief Tai Su, or the Monastery of the Gushing Tower.

The religious structure, 25 miles from Peking, dates back to the third century A.D.

In the communal graveyard, dating back to the Ming dynasty, Mr. Priest has his tomb. It is the typical Buddhist form of shaped, gray bricks, rising ten feet and looking not unlike a ceramic bottle. It is overshadowed by a great pagoda and other shrines 400 years old. Giant evergreen trees equally ancient give shade.

At present the plaque on the tomb merely carries the date of erection in Chinese characters, but it might some day include the character "Tu," Mr. Priest's name in Chinese.

In order to receive this special favor of resting in death among the monks, the American made friends with the chief abbot of Chieh Tai Su, and in a minor way is considered one of his followers. Mr. Priest, after graduation from Harvard, was engaged in an archaeological expedition to China, speaks and reads Chinese, and is one of America's leading sinologists. He put the finishing touches to a book manuscript on Chinese subjects while on leave in Peking.

Grim Curio For Sale

Cabinet Owned by Notorious Poisoner

Has Sinister History

A large, highly-ornamented cabinet, with a sinister history, was on view in London at Selfridge's recently.

It was given to Lucretia Borgia, the notorious "mass" poisoner of the Renaissance period, by her brother, Cesare. It contains dozens of secret drawers in which Lucretia is reputed to have kept liquors and wines. The most interesting feature, however, is the fact that Lucretia is reputed to have hidden a needle which remained embedded in a deadly poison.

Lucretia's enemies often attempted to poison her, but she, by her ignorance of the existence of the needle made a swift death in terrible agony.

The cabinet was later given by Cardinal de Medici to Czar Alexander I, and remained in the possession of the House of Romanoff until 1917. It was often admired by Rasputin.

It is now owned by Baron von Landauer, and is for sale at \$15,000.

Largest Fleet Afloat

Amusess Quite A Considerable Fortune With Sailing Ships

Captain Gustaf Erikson of Marenham, Finland, former sea captain and now owner of the largest "wind-jammers" fleet afloat, is sending five of his largest vessels to Australia.

On arrival at their destination they will be loaded with grain and other merchandise for Britain.

Captain Erikson, who is credited with having amassed a considerable fortune with his sailing ships, has a fleet of 26 vessels with a gross tonnage of 65,670.

Proving Their Manhood

Coming into manhood, Polynesian boys must go through a series of tests to prove their worth. The tests completed, their backs are tattooed with sharks' teeth. If so much as a muscle twitches during the extremely painful process, the boys are banished from the tribe.

"Tom proposed to me in his auto."

"Indeed?"

"And I refused him in the hospital."

PATENT

A List of "Patent Inventions" and

Information Sent Free On Request To

THE RAMSAY CO. INC. 272 BAYVIEW ST. OTTAWA, ONT.

Air Route Between Canada And Britain Is Recommended

Ottawa.—Canada was understood to have recommended to the Imperial Trans-Atlantic Airway conference establishment of an airmail service between Canada and Ireland via Newfoundland along North Sydney, N.S., as the Canadian terminus and Harbor Grace as the intermediate stop in Newfoundland.

Canadian experts who examined three possible projects for a trans-Atlantic airway between the British Isles and Canada were said to have decided some time ago that the route followed in 1919 by Sir John Alcock and Sir Arthur Brown, first men to fly the Atlantic, was the most feasible for extension of the empire's air communication into Canada.

It was said that the chain of Canadian airports and emergency landing fields being constructed from coast to coast across the country was launched on the presumption that the Canadian end of the Atlantic service would be at North Sydney. However, two other routes were considered possible, one via Bermuda and one via the "roof of the world," Greenland, Iceland and the Faroe Islands.

All three routes present certain disadvantages as well as advantages. Both the Newfoundland and Greenland routes contain the menace of freezing atmospheric vapors which causes ice to form on the wings of aeroplanes. It is understood, however, that the Canadian government hopes this winter to evolve a means of successfully combating this menace.

Chief disadvantage of the Bermuda route is that it is longer than either of the northern projects. Already a \$250,000 seaplane base is under construction in the Bermuda Islands and is believed to be intended primarily for a service between Great Britain and the United States, although it could be extended to the Canadian Maritime provinces.

A tentative agreement between Imperial Airways and Pan-American Airways is said to call for a British service between the United Kingdom and Bermuda and an American service between the island and New York. The Bermuda route contains no ice threat.

Another disadvantage of service over Greenland, Iceland and the Faroes, is that these countries are under Danish control, a fact that would make airways over them controlled by other countries dependent on continued Danish friendship.

Extension of the Atlantic service across Canada with modern, high speed planes would bring Vancouver within about three days communication with the United Kingdom.

Chinese Girls Guide Tourists

Shanghai, China.—Modern young Chinese girls are being trained as tourist guides by the Shanghai guide service. The girls, stylishly dressed, are many of them, from well-to-do families. They work for about an hour conducting parties of tourists on the island and on the streets of shops, sightseeing or on social tours.

Grenoble, France, recently had a rain of thousands of green frogs.

Plan To Close All Relief Camps During the Coming Year

Ottawa.—The Dominion government hopes to close all relief camps during the coming year. Hon. Norman Mc. Rogers, minister of labor announced.

Mr. Rogers also announced appointment of a committee of three to make personal investigations and reports on certain problems raised by the pending transfers of these relief camps from the department of national defence.

The committee will consist of R. A. Rigg, chief of the Dominion employment service; Humphrey Mitchell, former labor member for Hamilton East in the federal house; and Dr. E. W. Davidson, president of the Frontier College. Dr. Davidson lives in Toronto and the minister referred to his peculiar qualifications for the work to be done because of his connection with an organization which conducts educational work in frontier labor camps.

Atlantic Air Mail Service

Discussions At Ottawa Expected To Speed Up Activity

Ottawa, Ont.—Airmail discussions between representatives of Great Britain, the Irish Free State, Newfoundland and Canada concluded and it is confidently expected that, as a result of the conference, airmail activity in Canada will be greatly accelerated next year.

The main topic of discussion has been the launching of a trans-Atlantic airmail service. Such a service requires heavy mail subsidies and a knotty problem to be solved in to apportion the total subsidy among Great Britain, the three Dominion as well as the United States. So far as the technical end of the service goes, practically all of the work, so far as the empire is concerned, will have to be done by Imperial Airways and the interviews given out by the British delegates clearly state that rapid progress is being made. What Canada must decide is the extent and nature of the land facilities which will be required and the contribution which will be made to the support of the trans-Atlantic service.

Increase In Employment

Level Higher Than In Any Month Since December, 1930

Ottawa.—An employment gain in Canada of 14,803 persons between Oct. 1 and Nov. 1 was reported by the Dominion bureau of statistics. The bureau said the Nov. 1 payroll of 9,482 firms making returns stood at 1,012,105 persons compared with 997,302 on Oct. 1.

The bureau reported the employment level at Nov. 1 was higher than at any month since Dec. 1, 1930. It said particularly important improvements occurred in logging while highway and building construction, mining, retail trade and manufacturing also contributed gains.

Will Protect Consumers

Regulation To Prevent "Cut Throat Competition" In Alberta

Edmonton.—Full protection of consumers under any business code to be adopted in Alberta will be demanded by the government. Premier Abernethy declared in commenting on discussions between retail and wholesale merchants and the government toward establishment of regulations to prevent "cut-throat competition" in the trade. It was reported that the government took the view that the merchants, wholesalers and manufacturers must join in drawing up their own codes and then have their proposals approved by the government.

Aviator Promoted

Edmonton.—C. H. "Punch" Dickinson, superintendent of Mackenzie Airlines, declared in accepting the McKee trophy for outstanding flying, has been promoted to general superintendent of northern aviation for the company, it was learned here.

Find Lost Mine

Rich Copeland Mine In Northern Ontario Believed Located

Hudson, Ont.—The word went around in this western Ontario mining district that the lost Copeland mine, a mine that promised riches in the early years of the century, had been found.

The mine was abandoned and when efforts were made to locate it recently it could not be found.

An accident some days ago revealed the Copeland. Two miners of the nearby Sakosko gold mine tripped over a rusty shovel while walking through dense bush. The finding of the shovel led to an extended search of the area.

A quartz vein containing free gold was uncovered. A plentiful sprinkling of free quartz in the vein indicated that the find, almost beyond doubt, was the Copeland.

Pool Agencies

Increase In Profits Is Shown For Fiscal Year

Calgary.—Canadian Pool Agencies, insurance subsidiary of the western wheat pools, showed a distinct increase in profits for the fiscal year, according to reports presented at the annual meeting of the Alberta wheat pool here.

Profits were shown as \$50,562.70, compared with \$37,241.50 in the preceding fiscal year. The gains were attributed by the Saskatchewan pool through Churchill was given as one of the features of the increased earnings.

The report of the director of the Alberta Junior Wheat Club movement showed 60 clubs in operation with 1,094 members. Five years ago there were only 35 clubs and 200 members.

Training German Children

All Over Ten Must Prepare For Labor Service

Berlin.—German boys and girls over the age of 10 will undergo special training to prepare them for the compulsory labor service in the fourth reich, the Nazi government announced.

The boys will have additional preparation for the obligatory military service which must perform after their terms in labor camps. Both young men and young women must serve in compulsory labor camps under the law intended to make the German nation physically and mentally fit to meet any domestic or foreign crisis.

License All Merchants

New Regulation For Alberta Beginning January 1st

Edmonton.—All wholesale and retail merchants in Alberta will be licensed by the provincial government beginning January 1, it was announced by Premier Abernethy. The move, it was said, is being made at the instance of the merchants themselves, and in some quarters is regarded as a preliminary to a system of merchandising code of minimum or fixed prices on specific products in Alberta.

Cost of the license has not been decided, it was revealed, but is expected to be about \$3 each.

New Radio Station

Edmonton.—Forging the last link in an aviation chain of private short wave radio stations linking northern Alberta, Saskatchewan and Manitoba and extending into the northwest, stationing area as far as Cameron Bay, N.W.T., a radio station is being opened in the offices of Canadian Airways Limited, here. C. H. "Punch" Dickinson, company superintendent, announced.

MENTIONED IN CABINET SHARE-UP



At the left is Earl Winterton, former under-secretary of state for India, who is slated to take the place of William Ormsby Gore, right. First Commissioner of Works, who may become the new Minister of War in the British Cabinet.

TO BE ROYAL HOSTESS



When George II. resumes his duties as King of Greece after an extended exile, which ended with a recent plebiscite in his favour, his sister, Princess Helene, will reign as "royal hostess" instead of his estranged wife who is not in popular favour with her former subjects. Princess Helene divorced King Carol of Romania a few years ago.

Will Abolish Senate

De Valera Makes New Move For Irish Free State

Dublin, Irish Free State.—Eamon De Valera, president of the Irish Free State, made a new move for abolition of the senate.

He tabled a motion in the dail council resolving that the bill known as "constitution amendment No. 24" be sent to the senate. The dail will consider it Dec. 5.

The bill in question proposes to abolish the senate. It has been held up for 18 months following its rejection by the senate. Under the constitution, after 18 months the senate is empowered to send a defeated bill to the senate again.

If the upper house again rejects it, it can, nevertheless, become law without delay.

Working On Proposal

Unemployment Commission Is Receiving Attention Of Premier King

Ottawa.—Completion of the basic details of a national unemployment commission, a plan in the Liberal government's program, is understood to be one of the activities which engaged the attention of Prime Minister Mackenzie King during his visit to Georgia on his return.

Some weeks ago the premier said it would be the intention of the government to have the unemployment commission practically completed before the Dominion-provincial conference which opens Dec. 9. The commission will be patterned somewhat after the Canadian patriotic fund commission. It will be an honorary commission with a salaried executive.

Terror Man Sentenced

Winchester, England.—Arthur Charles Mortimer, called a "terror man" for his alleged practice of running down girl cyclists while driving a stolen automobile, was found guilty of murder and sentenced to death. The six-foot-tall lance corporal, stationed at Aldershot barracks, was found guilty of fatally wounding Mrs. Phyllis Mary Oakes, a beautiful private secretary, by deliberately running her down Aug. 8.

Increasing Economic And Social Difficulties Trouble Germany

History Making Flight

China Clipper Keeps To Schedule On Pacific Trip

Alameda, Calif.—Completing her history-making flight from California, the giant China Clipper settled down on the waters of Manila bay in the Philippine Islands. Pan American Airways was informed here.

Eleven hours, 25 minutes out of Guam, starting point of her last lap, the four-motored craft alighted after spending nearly an hour circling about Manila. Accompanying her on the leisurely tour were several army and navy planes.

Favored by good tail winds the flying boat shot through the air at an average speed of approximately 144 miles an hour—better than her two and one-quarter mile a minute—with the first load of mail ever to be carried across the Pacific ocean.

Total flying time for the trip was 60 hours, four minutes, or four minutes over the time specified in the Pan American Airways airmail charter.

The last leg of the flight was the 1,700-mile hop from Guam Island, a stretch never before spanned by an aeroplane. The Clipper's time for the distance was 11 hours, 25 minutes.

Established New Record

Graf Zeppelin Stayed Aloft 119 Hours

Berlin.—The German dirigible Graf Zeppelin established a new record for sustained flight, according to adroit members of the League of Nations, cruising over Pernambuco, Brazil, reported to the ship's main offices by wireless that the Graf had been in the air for 119 hours since it left Friedrichshafen last week.

(A report from Rio de Janeiro said the Graf landed later at Pernambuco. It had been cruising three days in the vicinity, waiting until the Brazilian relief subsided before landing.)

The Graf's previous record for length of time aloft was established on a flight to North America in 1929 when it was in the air 111 hours, 44 minutes. On that trip the Zeppelin was caught in a storm and saved from disaster by the heroism of the crew in making emergency repairs.

Presentation To Ferguson

London.—In recognition of his services to business interests a luncheon was tendered to Hon. G. Howard Ferguson, formerly Canadian high commissioner to London. Under the chairmanship of Sir Hewitt Skirving, 300 of the Anglo-Canadian trading community attended and presented Ferguson with a plaque.

It was stated, however, that any embargo on Italy would hurt the Italian people who would naturally be considered as an "innocent gesture."

Threat Of War If Oil Embargo Enforced By League Of Nations

Rome.—Responsible persons with high connections said a war that might be a world war would be certain to result if the League of Nations places an oil embargo upon Italy.

These persons were not officials. They said Premier Mussolini, at a midnight session of the Fascist grand council, Nov. 18, adopted this three-point program to be used if such an embargo is applied:

1. Italy would withdraw her ambassadors and ministers from "enemy" countries (those applying the oil sanctions).
2. Italy would quit the League of Nations.
3. Italy's "death squad" air force of the navy would attack immediately the British Mediterranean fleet.

The "death squad" reported to be force of 125 pilots pledged to go to certain death. Each would carry one bug in his plane, pick out the enemy warship and dive upon the vessel.

It would be a sudden, desperate drive in an attempt to break through the ring of 52 besieging nations, these sources said. Knowledge of this move has caused considerable uneasiness and caused postponement of a meeting of a League of Nations committee to consider an oil embargo.

Berlin.—Threat of a new purge hung over high Nazi officials as they gathered in secret meeting to be addressed by Reich Chancellor Hitler.

Just as the session was about to open, it was made known that Dr. Fuehrer had ordered an investigation of alleged abuses by some party chiefs and measures to deal with them.

Pressure of increasing economic and social difficulties has brought a long-developing crisis within the party to a head, it was stated. This situation has been aggravated by some dissatisfaction among the citizenry, arising from a shortage of essential food products, according to informed sources.

Germany faces the coming winter with the knowledge that the number of unemployed probably will increase. It is understood official estimates are that the figure will jump to 2,000,000. The government is said to be planning a series of rigid measures.

The personal popularity of Hitler is generally regarded as being unimpaired. His friends believe he will be able to deal effectively with the situation.

One high Berlin party leader has stated that the situation is similar abroad, it was said, have been discovered in Berlin and elsewhere.

War Threat Diminished

More Conciliatory Attitude Is Adopted By Italy

Rome.—Indications of a more conciliatory attitude by Italy towards other members of the League of Nations have appeared and informed quarters asserted the threat of a European war was diminished.

Disturbed by a report published abroad that Italy might reply with war or war-like gestures, to the proposed oil embargo by League members, Premier Mussolini announced his press bureau to deny categorically that a new general mobilization was impending.

Denials were issued as follows to other sensational reports published abroad.

There has been no concentration of troops on the French frontier. The government has anticipated no act of hostility from France.

Italy is not recalling its minister from Cairo.

The lira is not being devalued.

The new propaganda, moreover, was especially addressed to deny that the Italian ambassador in Paris, Vittorio Cerutti, had warned other members of the applications of the oil embargo would be considered an act of hostility toward Italy. It was stated, however, that any embargo on Italy would hurt the Italian people who would naturally be considered as an "innocent gesture."

Threat Of War If Oil Embargo Enforced By League Of Nations

London.—Undaunted by Premier Mussolini's war-like preparations at home the government was understood to have decided to ask the League of Nations for an oil embargo against Italy when the sanctions committee next meets.

Information has been received here that Mr. Duce has decided once more to reinforce the Libyan-Egyptian frontier. His views on the threatened oil embargo as a serious threat to Italy.

(A Havas despatch from Alexandria said it was learned from reliable sources that Mussolini would order the army division already withdrawn from Libya as a peace gesture sent back to the Egyptian frontier again.)

Meanwhile, Anglo-French talks for an Ethiopian peace have been greeted with satisfaction here. Private information from Rome indicates that since economic sanctions went into effect in Italy, France has become more exacting in its attitude.

Geneva.—France is not opposed to applications of League of Nations sanctions forbidding exportation of oil to Italy, league officials said as the league general staff ruled that Italian importers should receive no commercial credit.

A New Star

Nova Hercules Is Exciting The Attention Of Scientists

Nova Hercules—the star that rose from oblivion to the season's celestial sensation last winter—has burst forth with the most direct evidence yet discovered in support of the theory that the universe is exploding. Its testimony was recorded by the 40-inch telescope at Yerkes Observatory of the University of Chicago and transcribed by Prof. George Van Biesbroeck, Observatory Director Dr. Otto Struve disclosed in an exclusive interview. The star was first observed in the western sky last December as a brilliant upstart in the heavenly galaxy.

In July, it was found to have split two parts.

By nightly observations since then, Dr. Struve said, Professor Van Biesbroeck has determined that the two parts have been speeding away from each other at the rate of 300 miles a second.

These findings, the director explained, are evidence that the reason for Nova Hercules' sudden burst into prominence was that the star had burst, or erupted, throwing off two clouds of gas or nebulous matter, in opposite directions.

The Dangerous Driver

The Clever And Over-Confident Man At The Wheel Is Going To Ruin Himself

Who is a dangerous driver? The reckless? The man in a hurry? An insurance company's safety statistician, Mr. J. Russell Craig, does not attribute so many accidents to these badly-abused parts of the highway. He finds that most of the traffic accidents in his experience have been caused by the clever driver who knows he is clever. The driver who gets himself into a "pocket" (he says) and depends upon his cleverness and ability to get him out safely overlooks certain natural physical laws that no man—or his car—can avoid.

What are these laws? Chiefly that two cars cannot occupy the space at the same time; also that a car's hitting power is quadrupled when its speed is doubled so that we need four times the braking power at sixty miles an hour that we need at thirty. The driver who is too confident of his ability to get himself out of any traffic tangle is likely, sooner or later, to run afoul of these natural laws. And when he does, tragedy is the result—Calgary Albertan.

Entertaining Young Trapper

Pilot Daziel Completes Earliest Flight From Fort Simpson

Out of the white far northland now an enterprising young trapper with three recent achievements warranted from the relentless elements. He is Pilot G. C. F. Daziel, 27-year-old mystery trapper who landed his two-seated cabin monoplane at the Edmonton airport after a hazardous 976-mile journey from Fort Simpson, N.W.T.

Daziel is believed to be the only white man to walk alone from Fort Liard north over mountains to Fort Norman, 700 miles.

He is the only far north trapper to have owned and operated his own aeroplane.

Daziel has won his third laurel by completing the earliest flight from Fort Simpson in the history of northern aviation.

Relations Of King George

Many Icelanders Are Able To Prove Their Claim

Something like 100,000 Icelanders claim relationship to King George of England. What's more, they can prove it, Asger Angerson, former premier of Iceland and director of education, said in an interview at Montreal.

Mr. Angerson said the relationship goes back about 1,600 years, "but it certainly can be proved that practically every Icelandic is related to King George. You see, Rollo was the first duke of Normandy and the ancestor of William the Conqueror. Now his brother went and settled in Iceland about the year 900. He stayed there and by this time his blood has spread through the whole island."

New Yorkers have about 21 percent of their sunlight, because of smoke from chimneys and steamboats.

The fly ammonia, most deadly mushroom on earth, is used in some countries for making an intoxicating drink.

In a Michigan ice storm in 1922, telephone wires were left so snow-laden that they weighed 11 pounds per foot.

Rations For Dairy Cows

Experiments Show Home-Grown Feeds Are Most Economical

Two important factors must be considered in formulating suitable rations for dairy cows: The supply of feed on hand, or available at a cost in keeping with the value of the product to be produced, and the selection of feeds that will supply the necessary food nutrients in a palatable form, plus sufficient variety and bulk.

Data secured at the Dominion Experimental Farm, Nappan, Nova Scotia, show that the cheapest supply of feed is secured from our own farms. In other words, home-grown feeds are the most economical.

It is generally recognized that on the majority of farms sufficient protein cannot be produced to supply the dairy cows with the necessary requirements. By producing clover or alfalfa hay, however, along with roots or ensilage and the common cereal crops, it has been demonstrated during the past three years that the only feed purchased in quantity are small amounts of high protein supplements. One supplement that is produced in Eastern Canada is fish meal.

Experiments have been conducted during the last three winters, comparing fish meal with linseed oil meal when used to balance a home-grown ration. It was found that equally as good production, at as low a cost, could be expected from a grain ration made up of 200 pounds ground oats and barley, or oats, wheat and barley, plus 50 pounds high grade fish meal, as when the portion of linseed oil meal was used to replace the fish meal. In either case the ration contained slightly over 19 per cent. protein.

Experiments have also been conducted to show that fish meal can be used as a source of roughage.

Strange Eastern Laws

Woman Photographed In A Bathing Costume Is Called A Sin

In Cairo it has been decided that it is a "sin" for a woman to be photographed in a bathing costume, even by any man—even by her husband. This decision was made by a "Shari" court—one of the Cairo courts with authority to decide lawsuits involving religious issues. It has won warm approval from orthodox Moslems.

The case on which the judgment was given was one in which a Moslem woman sued her husband for beating her and insulting her in public.

The court found, however, that the wife had committed the "offence" of driving in the car of a day friend, without being accompanied by a member of her family. This alone justified the husband in taking any corrective measure he might think fit.

Moreover, the husband was able to prove that his wife had committed the "terrible offence" of exposing herself on the beach in a bathing costume, allowing herself to be photographed in a bathing costume.

Although the wife proved that it was her husband who took the photograph, the court's judgment ruled.

"This does not in any way absolve the wife, who should never have yielded to his demand."

The court then dismissed the husband, having found that he was fully justified in beating his wife.

Progress Is Evident

Canada Is Emerging From Depression

"Although Canada has by no means emerged from the depression which has weighed down the world for more than five years, there is reasonable evidence of further progress toward normal conditions," said Sir Robert Borden, president of Barclays Bank (Canada) at the annual meeting of shareholders. "Comparing our progress with that of the United States, and basing estimates on the average for 1926, present indices for Canada are considerably higher than those for the United States," he said.

The navy department has a new, improved patent which keeps barnacles and other sea pests from ship bottoms.

Aliee, an elephant in the London Zoo, recently passed her 149th birthday.

The United States contains more than 8,000,000 dogs.

Dog packs are killing cattle at night near Liverpool, Australia.

More than 15,000,000 stamps are purchased annually in this country.

The average size of a shark's eye is 2½ by 2½ inches.

DUCHESS OF KENT HAS FIRST OUTING



This happy informal picture was taken as the Duke and Duchess of Kent returned to their home at Selgrave Square, London, after the Duchess had taken her first outing since the birth of their baby prince.

Still Using Poor Seed

Large Number Of Farmers Are Sowing Inferior Grade

It is commonplace to say that good seed is an essential in the production of a good crop, stated Professor Robert Summerville, of Macdonald College, in his presidential address to the Canadian Seed Growers' Association. But while there is very general agreement on this, there are still many farmers who do not put this apparently accepted principle into practice. Examination of the fields and of the seed which is being used in seed drills in different parts of the country reveals the fact that a large proportion of farmers are still using seed of a poor grade, either of known variety or of badly mixed varieties. Similarly an analysis of the grain that is being delivered to the elevators shows that far too many farmers are using nondescript seed, and only a relatively small proportion are using seed of the highest quality of the most suitable varieties.

To drive home to farmers in general the important place of good seed in an agricultural program requires that a continuous, persistent, sound, educational program be carried on over a period of years.

Horse Jumping Exhibition

French Horses Wins Out At Royal Winter Fair

Ten jumps in a difficult figure-eight course proved too much for 57 skilled, high-bred military horses at the Royal Winter Fair.

Only two of that number were able to clear the hurdles without a fault and even they were unable to repeat the performance in a jump-off for first place.

On the jump-off Avocat of the U.S. team knocked down two obstacles with his front feet for eight faults. Lièvre, French horse, escaped with only one knockdown, for four faults.

The Sir Clifford Sifton Memorial trophy for hunt teams of three horses, over jumps, finally went to Mrs. Ellsworth H. Augustus, of Willoughby, Ohio, after close judging.

Menace To Banana Industry

Same That Ravages Fiji

A possible menace to Trinidad's profitable and expanding banana industry was seen with the discovery of a fungus parasite, described as the dreaded cosmopolitan, which time and again has ravaged plantations in Fiji, Queensland and Surinam.

Colonial Mycologist F. St. Hill, in a report to the department of agriculture stated that Giant Governor, Governor, Gros Michel, Surcier and numerous other plantations throughout this colony are affected at present.

Mr. St. Hill believes Trinidad's climate will be a strong ally in the battle against the newly-discovered ravager, and he recommended the strengthening of banana plants by increasing the use of fertilizer.

New Source For Gasoline

Extraction From Cotton Seeds Claimed By Chinese Scientists

Chinese scientists claim to have perfected a method of extracting gasoline, kerosene and lubricating oil from cotton seeds.

The Kiangnan Bus Company, operating in Nanking, has made test runs with the new gasoline and pronounced it satisfactory and economical.

A large shipment of cotton seeds has been ordered for further tests by the National Central University laboratories which assisted in the experiments.

China imports all her gasoline which sells in Nanking for 90 cents a mex, equivalent to 80 cents in Canadian money.

Queen Elizabeth was an enthusiastic book collector. She had her picture engraved on both covers of all her books, and actual jewels were used to decorate her crown in the pictures.

Rest is nothing but run if you take too much of it at one time.

The man most anxious for credit is least likely to deserve it.

Efficient And Economical

All-Year-Round Portable Cabin Best For Figs

The winter care of figs causes no anxiety to the farmer who has adopted the all-year-round cabin. These portable cabins are useful 365 days in the year and are efficient and economical. They are cool in summer and provide adequate shelter in winter.

Built of rough lumber, with securely fastened sides and linged sections, each cabin has room enough for four or five broad rows, and breeding stock of all ages will thrive in the semi-outdoor life, for the cabins on the advent of winter can be moved to fresh ground or to wherever convenient. Figs fed in cabins will rarely become crippled, but for this class of stock an open shed with a low, straw-covered sleeping berth is better. Both types of cabins are fully described in the "All-year Hog Cabin" pamphlet issued by the Dominion Department of Agriculture. The average piggy is difficult to ventilate, and, therefore, damp, dampers, impure air, lack of exercise, and over-feeding make a combination that will soon scourge the hog feeder and relieve him of his stock. Not so with all-year hog cabins.

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Relief For Heart Trouble

Physician Has Invented Bed Which Rocks It Away

An oscillating bed, designed by Dr. C. E. Sanders, Veterans Kansas City Clinic, to "rock" away heart trouble, was demonstrated by its inventor before a congress of doctors at St. Louis.

The bed, powered by an electric motor, resembles an ordinary hospital cot. It alternately tilts the patient's head and feet slowly through a 20-inch arc, thus allowing the blood to penetrate freely to all extremities. The machine is adjustable to three speeds—all slow.

A single pound of cotton will yield more than 4,700 miles of thread.

Promises have been cultivated in China for 2,000 years.

Plant Comfort

Care Of Perennials And Shrubs In The Winter Months

The plant inhabitants of prairie garden plantations are to a large extent selected immigrants from gentler climates. They are accustomed to more moisture, less extremes in temperature, and in many cases to less brisk sunshine and to less keen breezes. Being aware of this, the Dominion's Experimental Station at Morden, Manitoba, finds the following treatments to be advisable.

In dry autumn it is helpful to water generously all fruits and ornamental plants shortly prior to freeze-up. Unfortunately the Morden station is unable to irrigate but those who have facilities may well employ water this season.

Sun visors are placed on trees subject to sunscald. Apple trees are partially screened from March and April suns by tacking a board to the south-western side of the exposed trunk or by wrapping with paper, burlap, or metal lath. Arbutus bushes are furnished with brush or slats.

Dry roots are a first precaution for many subjects and waterways are often kept open for the tree fruits, roses, and the rock garden.

Plants require winter protection. However, it is not applied until they have ceased to grow in late November. Adding an outer covering then prevents alternate, abrupt thawing and freezing which is so disadvantageous to the plants. In late winter and earliest spring.

The seed frame is covered with leaves, moss or clean straw, and over this are further help. Tender roots are mounded with dry soil to a depth of six inches and the bottom between the cones of earth with straw. The rock garden is strewn with straw held in place with brush. Tulips and other bulbs are laid with six inches of straw manure. Newly set peonies should have covering. Four to six inches of seedling straw is the favorite mulch for all herbaceous perennials beds including iris, mosses, phlox, delphinium, campanula, and general flower garden. Lilacs do well with a coating of dry leaves but straw is also satisfactory. Where leaves are employed, those of varieties such as oaks, which do not mat tightly, are preferred.

In the small fruit plantations, four inches of wheat straw or slough hay, and general flower garden. Lilacs do well with a coating of dry leaves but straw is also satisfactory. Where leaves are employed, those of varieties such as oaks, which do not mat tightly, are preferred.

The lawn has been brushed scattered in the winter to trap snow and thus catch and retain snow which is the optimum of all blankets, being Nature's own.

In supplying comfort to plants for the winter, a first thought is to collect snowfall and thus bring to the plants the conditions found in the prairie states as that spring wind plunges into the snowdrift at eventide during the depth of winter. Slats for the snowdrift, brush piles, or snow fences will assist in halting drifting snow and induce it to settle in the swirling eddy in the lee of the shelter.

A Social Blunder

Manchester Man Will Now Study Canada's Idiomatic Expressions

Sydney Gibbins, Manchester cotton official, sailed from Montreal for home aboard the liner Antonia with sad remembrance of his only social blunder during the Canadian visit and a promise to study the country's idiomatic expressions before returning.

"I told a man after a pleasant evening that he had a very homely wife and we almost came to blows," he said ruefully. "You know, 'homely' in English means hospitable. I soon found out what it meant in Canada."

Increased Car Sales

More Motor Vehicles Sold In October Than In September

The Dominion bureau of statistics reported that October sales of motor vehicles were more than 1,500 units greater than those of September, an increase not noted in any autumn since the bureau started keeping such records in 1922.

Sales in October were 3,911 vehicles, worth \$4,190,017, compared with 2,762, worth \$2,894,708 in October, 1934.

The first Methodist church in the United States was established near Westminster, Md.

CANADIAN GESE DELIGHTED WITH ENGLISH CLIMATE—DECIDE TO STAY



Here is a remarkable photograph showing part of the flock of several hundred Canada black-necked geese, which are a feature of the three-quarter-mile long lake in Holkham Park, the North Norfolk seat of the Earl of Leicester. Introduced to the English climate several years ago, these beautiful creatures are perfectly satisfied with their surroundings and commonly fraternize with the wild "pink feet" geese which frequent the local marshes. They almost merit a place on the list of "wild" British birds.

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E. S. Barlow Proprietor
A. Hesch

Thursday, Dec. 10th, 1935

Christmas week issue of this paper will be on next Tuesday.
Errol Saunders arrived back last week from a trip east.

Mrs. W. Leesh and Mrs. Lysak were visitors to Swift Current, Saturday.

Clyde Jarboe, was a visitor to Moose Jaw, Sask., over the week end.

Many cities, towns and communities throughout the Dominion are observing "Boxing Day," December 26th.

Const. P. Amy, R.N.W.M.P., is in the district on relief work, and is making his headquarters in town.

A link shipped by Raymond Clark was successful in winning the Novally Bouspiel, which was run off over the week end.

Mrs. Norman Acheson, who underwent a very critical operation this week, is reported to be making favorable progress.

A bridge inspector is to be here soon after the New Year to inspect the bridge over the Red River.

Dave Lush addressed a Social Credit meeting in the school house at Lush, Alta., on Saturday.

Mrs. D. Lush is expecting to leave on Friday morning for Itasca, Sask., and will be away about three weeks. Her sister, who is still suffering from infantile paralysis has not made much progress.

Mr. Wiley, who was in town over the week end, has been appointed field man for the Empire constituency, has made Medicine Hat his headquarters, and will be here at continuous intervals.

Cost of War--cont.

is to say, \$2,400 a day for 1935 years. Civilization is said to have begun 10,000 years ago; \$1,695,000,000 represents an ex-

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penditure of \$109 a day since the beginning of civilization. The Great War cost the belligerents \$31,000,000,000. What does that mean? The war lasted from August 1, 1914 to November 11, 1918. During the whole of that period the war cost an average of \$150,000 per minute or \$9,000,000 per hour. It means \$470,000 per day since the beginning of the Christian era or 90,000,000 per day since the beginning of civilization.

Because of that war Great Britain must raise 3,000,000 every minute of every day in the year to meet war debts and the annual payment represents the whole time labor of 2,000,000 men. Because of that war, 60 cents in every dollar of taxation in Great Britain goes to pay war debts.—The Manitoba Co-operator.

HEALTH

BY
Dr. J. H. McNeill

A HEALTH SERVICE OF
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INSURANCE COMPANIES
IN CANADA

Constipation

As you read the advertisements, listen to the radio and heed the complaints of your friends, you become aware of the number of people who are troubled by constipation and the vast quantities of different laxatives which are used in an effort to correct or cure the complaint.

Just as food and air are required by the body to sustain it in health and strength, so must it get rid of its waste products. General experience indicates that regular daily elimination is a desirable habit in that it frees the body of its waste products without undue delay.

We are largely creatures of habit. We enjoy better health when we have our meals at regular hours. We enjoy certain foods at one meal which we would not think of eating at another. We do not eat soup

or pie for breakfast; there are so-called "breakfast foods" which stay on the pantry shelves from one breakfast to another.

Regular elimination is more a matter of habit than anything else. The bowel which has been trained to empty itself at the same time every day keeps on doing so. Such regularity is discouraged by failure to heed promptly the call of nature; it is encouraged by a regular visit to the toilet at exactly the same time every day regardless of any urge to empty the bowel.

Laxative may empty the bowel but laxative will never overcome constipation. Indeed they encourage constipation because they train the bowel to depend upon the stimulation by a drug instead of having a normal evacuation. The way in which people turn from one laxative to another shows how laxatives gradually lose their effectiveness as the bowel becomes accustomed to the particular drug in the laxative.

Next to regularity of toilet habit as a means to secure regular elimination, some diet and exercise. Many people are helped by using more water. A glass or two upon rising or between meals is a good habit. It is not advisable to fill the digestive tract with a lot of indigestible roughage, but most people do require a reasonable amount of bulk in the diet. This is best secured by eating freely of fruits and leafy vegetables which contain a fair amount of

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fibres. The abdominal muscles must be used if they are to be kept strong. This may be accomplished through your work or else such exercise as call these particular muscles into play. Defeat constipation with habit, diet and exercise. It can be done if you persist.

New Ideas Needed

By Charles F. Kettering

Engineer, Inventor, Head of the General Motors Research Corporation

What the world needs most today are new ideas—new ideas to make jobs to put men to work.

One of these days we are going to discover some new fundamental facts, which will keep us industrially busy for years.

In applying these new facts in the future we will have to use more intelligence than we have sometimes done in the past. New things should not be built which will be obsolete.

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before they are paid for. We must plan for change, for change is our only constant.

No one can tell what the future will bring, but anyone can forecast that there will be change. If those behind our new era of prosperity will realize this fundamental truth, and build and see only what can be paid for as we go along, our future prosperity will be assured and we will be able to contribute to progress, unhindered by old debts and mortgages for things which have become obsolete.

We must build on a firm foundation of scientific facts, realizing that this means constantly providing for new facts in our everyday life with the tremendous upsurge which we have experienced in the last few years.

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